

"Express Mail" Label No. EV 696035535 US
Date of Deposit May 2, 2006

PATENT

Attorney Docket No.: 18062G-005410US
Client Ref. No.: SF03-038-2

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: Timothy S. Parker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kevin M. Shokat, et al.

Application No.: 10/539,217

Filed: June 15, 2005

For: CHEMO-ENZYMATIC PROCESS
FOR PROTEOME-WIDE MAPPING OF
POST-TRANSLATIONAL
MODIFICATION

Customer No.: 20350

Confirmation No. 4581

Examiner:

Technology Center/Art Unit: 1656

RESPONSE TO NOTIFICATION OF
MISSING REQUIREMENTS AND
REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR
AMINO ACID SEQUENCE
DISCLOSURES

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements and the requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures mailed November 4, 2005, please enter the following substitute sequence listing, amendments and remarks. A petition for a four-month extension of time accompanies this response.

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

In the Sequence Listing

Please insert a paper copy of the sequence listing as new pages 1-26 in the above referenced application. A computer readable form copy (CRF copy) of the sequence listing accompanies this response.